

Figure 1

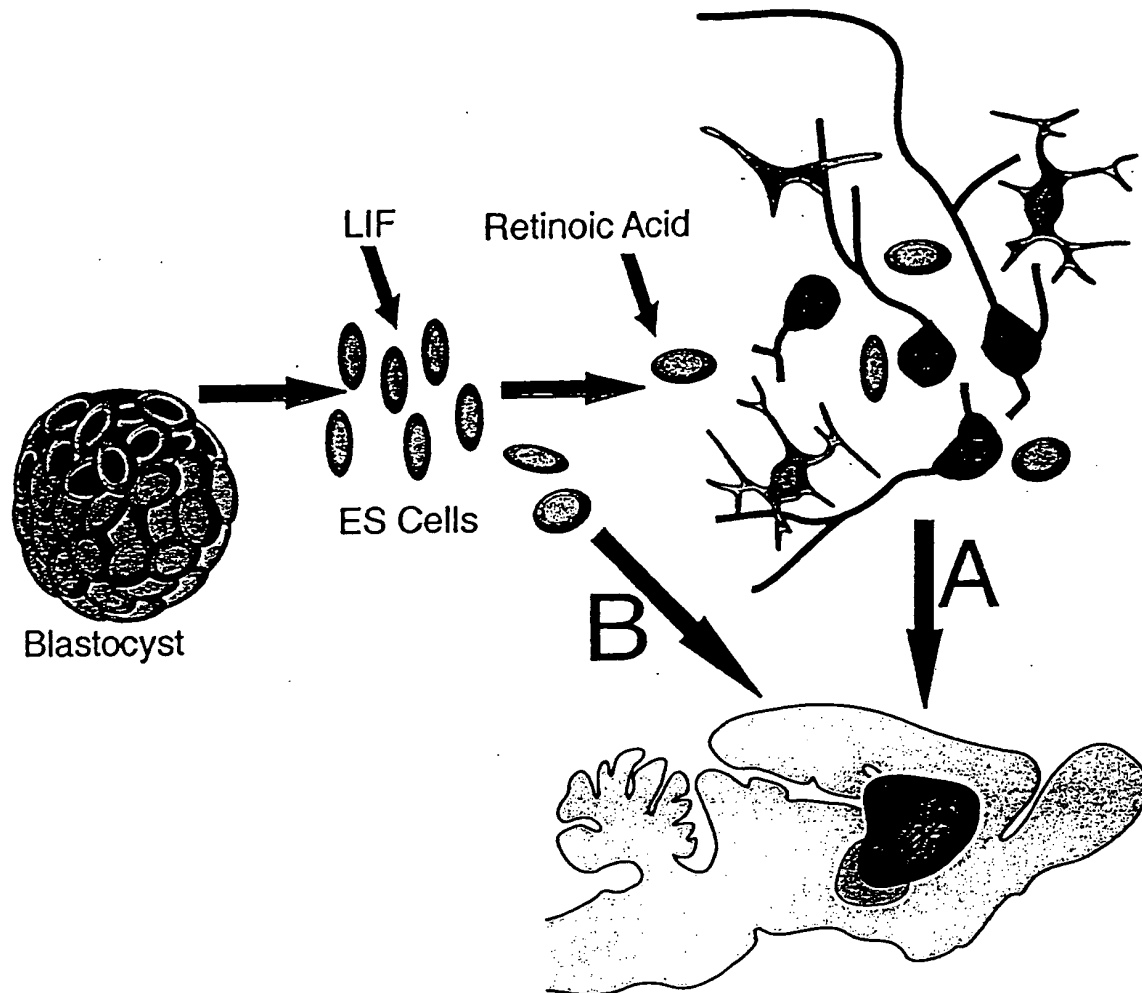


Figure 2

NON-LINEAR TRIGGER GENE INDUCED CELL FATE

Cell suspension

Cell formulation

Cell transfer/transplant

BLASTULA-STEM

NEURONS

gla & nutrients

1

7

6

RA, BMP (-) or limiting cell surface neuronal induction

5

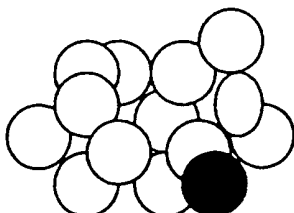
LIF

Expansion

3

4

Trigger-gene Insertion



Cell Transfer

2

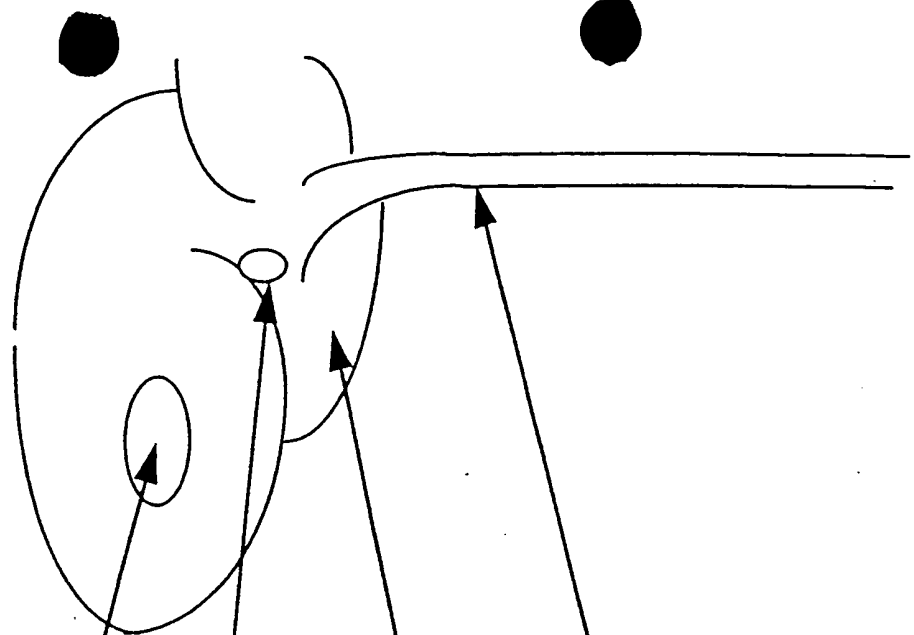
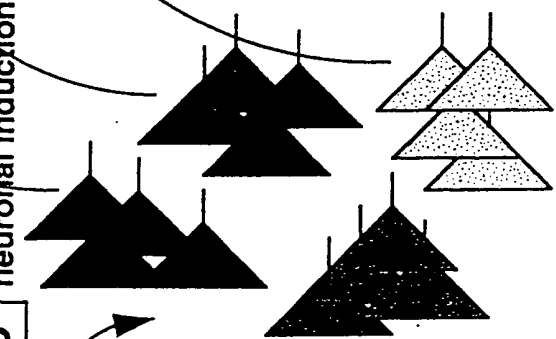
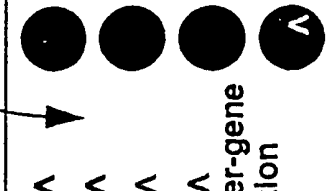
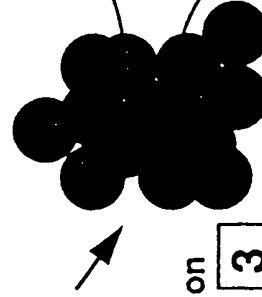
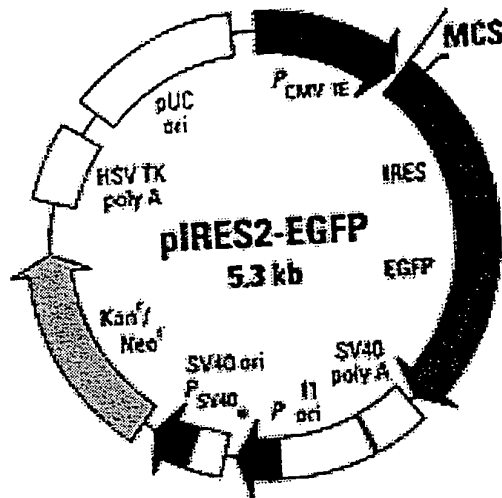


Figure 3A

Vector map of pIRES2-EGFP.

Picture from <http://www.clontech.com/techinfo/vectors/pIRES2-EGFP.html>. Accessed 5/18/00.

Additional information about the vector can be accessed from that site.



3363 Figure 3B

